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| **Real numbers** |
| 1. Multiply and divide decimals using efficient written strategies and digital technologies [(ACMNA154)](http://ausvels.vcaa.vic.edu.au/Curriculum/ContentDescription/ACMNA154) |
| 1. Round decimals to a specified number of decimal places [(ACMNA156)](http://ausvels.vcaa.vic.edu.au/Curriculum/ContentDescription/ACMNA156) |

Topic Six-Decimals 2016

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| **Topic** | **Activity/Exercise** | **Questions** | **Periods** |
| **Decimal Pretest** | Worksheet |  | 1 |
| **Decimal Place Value** | Comparing Decimal activity  Ex 6A pg 298 | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 | 1 |
| **Rounding Decimals** | Ex 6B pg 303 | 1, 2, 4, 5, 6, 7, 8, 9, 10, 11 | 1 |
| **Addition and Subtraction** | Ex 6C Pg 308  Decimal Challenge 1 and 2 | 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12 | 2 |
| **Multiplying and dividing by powers of 10** | Ex 6D Pg 312 | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13\*, 14\*, 15\*, 16\* | 2 |
| **Multiplication of Decimals** | Ex 6E Pg 318 | 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 18\*(spreadsheet activity) | 2 |
| **Division of Decimals** | Ex 6F Pg 322 | 1, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14\*, 15\*, 16\*, 18\* | 2 |
| **Progress Quiz** | Page 325 |  | 1 |
| **Chapter Review** | Page 341 | MC 1, 2, 3, 4, 5, 6, 7, 9, 10 SA 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11. ExR 1 | 1 |
| **Test** |  |  | 1 |

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| **Real numbers** |
| 1. Multiply and divide decimals using efficient written strategies and digital technologies [(ACMNA154)](http://ausvels.vcaa.vic.edu.au/Curriculum/ContentDescription/ACMNA154) |
| 1. Round decimals to a specified number of decimal places [(ACMNA156)](http://ausvels.vcaa.vic.edu.au/Curriculum/ContentDescription/ACMNA156) |

Topic Six-Decimals 2016

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| **Topic** | **Activity/Exercise** | **Questions** | **Periods** |
| **Decimal Pretest** | Worksheet |  | 1 |
| **Decimal Place Value** | Comparing Decimal activity  Ex 6A pg 298 | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 | 1 |
| **Rounding Decimals** | Ex 6B pg 303 | 1, 2, 4, 5, 6, 7, 8, 9, 10, 11 | 1 |
| **Addition and Subtraction** | Ex 6C Pg 308  Decimal Challenge 1 and 2 | 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12 | 2 |
| **Multiplying and dividing by powers of 10** | Ex 6D Pg 312 | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13\*, 14\*, 15\*, 16\* | 2 |
| **Multiplication of Decimals** | Ex 6E Pg 318 | 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 18\*(spreadsheet activity) | 2 |
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| **Progress Quiz** | Page 325 |  | 1 |
| **Chapter Review** | Page 341 | MC 1, 2, 3, 4, 5, 6, 7, 9, 10 SA 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11. ExR 1 | 1 |
| **Test** |  |  | 1 |